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CONFIRMATION NO. 1345

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<b>APPLICANTS</b> Gregory E. Bottomley, Cary, NC; Ali S. Khayrallah, Cary, NC;				
<b>** CONTINUING DATA *****</b> No Nile				
<b>** FOREIGN APPLICATIONS *****</b> No Nile				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 06/07/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met <input type="checkbox"/> Allowance		<b>STATE OR COUNTRY</b> NC	<b>SHEETS DRAWING</b> 10	<b>TOTAL CLAIMS</b> 60
Verified and Acknowledged Examiner's Signature <i>N. Bottomley</i> Initials <i>Nile</i>				<b>INDEPENDENT CLAIMS</b> 5
<b>ADDRESS</b> 24112				
<b>TITLE</b> Impairment correlation estimation in a spread spectrum system				
<b>FILING FEE RECEIVED</b> 1662	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	